Date:

Monday, 12/03/2007 11:13:15 AM

User:

Linda Lacelle

Process Sheet

Customer **Job Number** : CU-DAR001 Dart Helicopters Services

: 31165

Estimate Number

: 12801

P.O. Number

: NIA

This Issue Prsht Rev.

First Issue

Previous Run

S.O. No. : NA : 12/03/2007

: MA : NA

: SMALL /MED FAB

Part Number Drawing Number

Drawing Name

: D35377 : D3537 REV A

: WEARPAD

: 19/03/2007

Project Number

: N/A

Drawing Revision : NIM Material

Due Date

Qtv:

Each 1 Um:

Checked & Approved By

Comment

Written By

: Est Rev:A

New Issue 07-03-12

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0 M304S16GA

304/316 .063 Sheet

Comment: Qty.:

0.1512 sf(s)/Unit Total: 0.1512 sf(s)

M304S16GA Stainless steel sheet 0.063" thick

Batch: M101463

07 03 12

FLOW WATER JET

Comment: FLOW WATER JET

WATER JET

1-Cut as per Dwg D3537

Dwg Rev:__A

Prog Rev:_

0

2-Deburr if necessary

3.0

2.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE





Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

5.0





BRAKE NO

NC BRAKE

Comment: NC BRAKE

Deburr if necessary

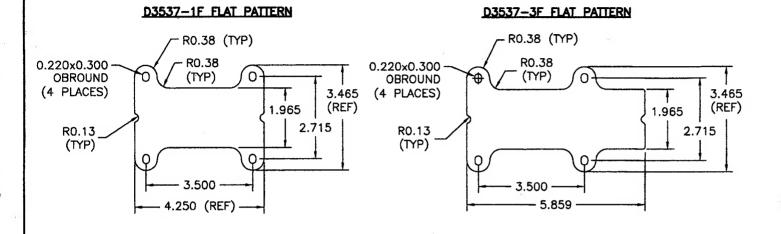
Form on Brake as per Dwg D3537using Jigs DT8261 and DT8326.

07/03/14

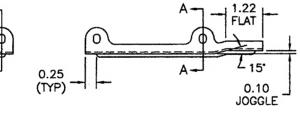
Monday, 12/03/2007 11:13:15 AM Date: Linda Lacelle User: **Process Sheet Drawing Name: WEARPAD** Customer: CU-DAR001 Dart Helicopters Services Job Number: 31165 Part Number: D35377 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP Ensure joggle as per owd D3429 7.0 LARGE FAB 1 Comment: LARGE FABRICATION RESOURCE 1 Batch Description Qtv MO2755 A/R 2059B Hardcoat Weld hardcoat as per Dwg D3437 8.0 VISUAL WELDING INSPECTION **Comment: VISUAL WELDING INSPECTION** INSPECT WORK TO CURRENT STEP 9.0 QC5 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING 10.0 POWDER COATING 101601 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 11.0 QC3 POWDER COAT/CHEMICAL CONVERSION PACKAGING RÉSOURCE # 12.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 13.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Form: rprocess

Page 2



D3537-1LONGITUDINAL BENDD3537-3LONGITUDINAL BEND(MADEFROMD3537-3F)



RELEASED

07.02.12

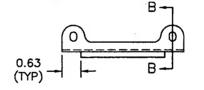
NOTES

0.25

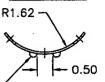
(TYP)

- 1) MATERIAL: AISI 304/316 SS SHEET, 16 GAUGE (0.063 THICK, REF DART SPEC. M304S16GA)
- 2) BREAK ALL SHARP CORNERS 0.063 MAX
- 3) WELD PER QSI 004
- 4) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

(MADE FROM D3537-1F)

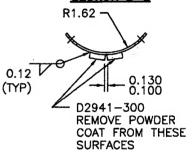


SECTION A-A



∠ 2059B HARDCOAT WELDS TO WITHIN 0.25 OF WEARPAD ENDS 0.063 TO 0.125 THICK

SECTION B-B



(MADE FROM D3537-3F)

0.25

	Α		06.11.06	NEW I	SSUE				
COPPRISHT & SOOS BY DART AEROSPHOE USA, SIC.	DESIGN	B	DRAWN BY B	DA	RT	DART	AEROSPACE PORT HADLOCK	USA.	INC.
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE	CHECKED	PH	APPROVED	DRAWING N D3537	Ю.			SHEET	REV. A
OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	DATE 06.11.06		WEARPAD			SCALE 1:2			

(TYP)

DART AEROSPACE LTD	Work Order:	31165
Description: Wearpac	Part Number:	D 3537-7
Inspection Dwg: 73537 Rev: 74		Page 1 of 1

FIRST, ARTICLE INSPECTION CHECKLIST

First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.500	+1-0.010	3.506	V		vern	
5.859	+1-0.010.	5.868			Vern	
1.965	+1-0.010	1,969			Vern	
2.715	+1-0.010	2715	1		vern	
3.465	+1-0.010	3.465	1		vern	
0.22000.300	+1-0.010	0.29010.300	1		Vern	
						14
						, , , , , , , , , , , , , , , , , , , ,
				54.4		
						÷ .

Measu	red by:	Im m	Audited by:	Prototype Approval:	1/4
	Date:	07 03 12	Date: 07/03/13	Date:	1/11
Rev	Date	Change	•	Revised by	Approved
		New Issue		KJ/JLM	

